



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application

Inventor(s): Cortese, et al.  
SC/Serial No.: 09/843,588  
Confirm. No.: 8737  
Filed: April 26, 2001  
Title: HEMOSTATIC COMPOSITIONS OF  
POLYACIDS AND POLYALKYLENE  
OXIDES AND METHODS FOR THEIR  
USE

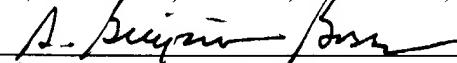
### PATENT APPLICATION

Art Unit: 1621  
Examiner: Peter G. O'Sullivan

Customer No. 23910

### **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail in an envelope addressed to **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**, on March 30, 2004.

  
D. Benjamin Borson, Ph.D., Reg. No. 42,349  
Signature Date: March 30, 2004

(Attorney Signature)

### **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.56**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56. If this is a continuation, divisional or continuation-in-part application, it is understood that the Examiner will consider all information which was considered by the Office in a parent application. MPEP §609. Such information therefore is not listed herein unless it is desired that the information be printed on a patent issuing from the subject application.

***Enclosed with this statement are the following:***

- Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. §609.
- Copies are not submitted of documents previously submitted by the applicant in a parent application from which benefit under 35 U.S.C. §120 is claimed, 37 C.F.R. §1.98(d)(1), with an information disclosure statement submitted in the parent application which complies with the Sept. 8, 2000 or subsequent revision of 37 C.F.R. §1.98(a-c). If any of the cited/submitted documents is in a foreign

language, a concise explanation of relevance is provided pursuant to 37 C.F.R. §1.98(a)(3)(i). For foreign language documents cited in a search report by a foreign patent office, the requirement for a concise explanation of relevance is satisfied by the submission herewith of an English language version of the search report. MPEP §609A(3). If a written English-language translation of a non-English language document, or portion thereof, is within the possession, custody or control of, or is readily available to any individual designated in §1.56(c), a copy of the translation accompanies this statement, 37 C.F.R. §1.98(a)(3)(ii), and satisfies the requirement for a concise explanation of relevance, MPEP §609A(3).

X **Supplementary European Search Report** also enclosed.

***This statement should be considered because:***

X **37 C.F.R. §1.97(b).** This statement qualifies under 37 C.F.R. §1.97, subsection (b) because

It is being filed before the mailing date of the first Office Action on the merits.

✓ **Fee Authorization.** The Commissioner is hereby authorized to charge underpayment of any additional fees or credit any overpayment associated with this communication to Deposit Account No. 06-1325. A duplicate copy of this authorization is enclosed.

Respectfully submitted,

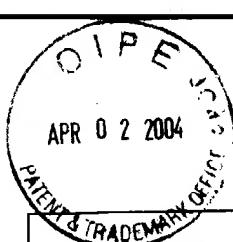
FLIESLER MEYER LLP

Date: March 30, 2009

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Form PTO-1449  
(Substitute)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT**

*(Use several sheets if necessary)*

Attorney Docket Number  
FZIO6605US1 DBB

Serial/Patent Number  
09/843,588

Applicant/Patent Owner  
Cortese, et al.

Filing/Issue Date  
April 26, 2001

Group Art Unit  
1621

**U.S. PATENTS**

Examiner Initial	Patent Number	Issue Date	First Named Inventor	Class	Subclass	Filing Date
	5,550,178	8/27/96	Desai			
	4,024,073	5/17/77	Shimizu			
	5,532,221	7/2/96	Huang			
	5,709,854	1/20/98	Griffith-Cima			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Class	Subclass	Trans- lation Yes   No
	WO 98 58011	12/23/98	PCT			
	EP 0 189 553	8/6/86	EP0			

Examiner Date Considered

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*1 = Copy not submitted because it was submitted in prior application 09/023,267 filed 2/13/98, relied on under 35 USC §120.

\*2 = Copy not submitted because it was submitted in prior application SN / , filed , 20 , relied on under 35 USC §120.



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Datum/Date  
23-02-2004

Zeichen/Ref./Réf. IS/FP5963386	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 00921450.3-2107- PCT/US0007963
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Fziomed, Inc.	

PROCEEDING FURTHER WITH THE EUROPEAN PATENT APPLICATION PURSUANT TO  
ARTICLE 96(1) AND RULE 51(1) EPC

A supplementary European search report has been drawn up concerning  
the above European patent application (publication no. 1181023).

Since you have filed a request for examination prior to the transmission  
of the supplementary European search report, you are hereby  
invited to indicate within

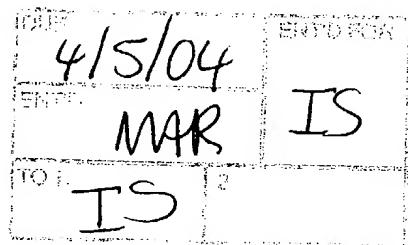
TWO MONTHS

of notification of this invitation whether you desire to proceed  
further with the European patent application.

If you do not indicate in due time that you desire to proceed further  
with the European patent application, it will be deemed to be withdrawn  
(Art. 96(3) EPC).

If you wish you may comment on the supplementary European search report  
and amend, where appropriate, the description, claims and drawings  
(Rule 51(1) EPC).

RECEIVING SECTION



Basas, Marian



REGISTERED LETTER

EPO Form 1224 04.85

7001007 12/02/04

00921450.3 DMEX

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Datum/Date  
17.02.04

Zeichen Ref./Réf. IS/PP5963384	Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°. 00921450.3-2107-US0007963
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire Fziomed, Inc.	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.



## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.



DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.)
X	US 5 550 178 A (DESAI NEIL P ET AL) 27 August 1996 (1996-08-27) * claims 1-40 * * column 3, line 27 - line 58 * * column 4, line 39 - column 5, line 44 * * column 6, line 62 - line 67 * * example 5 * ---	1-3,6-19	A61K31/715 A61K47/48 A61K47/00 A61L15/50
Y	US 5 156 839 A (PENNELL PHILLIP E ET AL) 20 October 1992 (1992-10-20) * column 4, line 31 - column 5, line 42 * * column 9, line 46 - line 65 * * column 13, line 29 - line 34 * * table 2 * * claims 1-17 * ---	1-20	
Y	WO 98 58011 A (FZIOMED INC) 23 December 1998 (1998-12-23) * page 1, line 7 - line 13 * * page 5, line 28 - page 6, line 25 * * page 10, line 23 - page 11, line 2 * * page 12, line 3 - line 13 * * page 12, line 24 - page 13, line 26 * * examples 1,2 * * claims 1-157 * ---	1-20	TECHNICAL FIELDS SEARCHED (Int.Cl.)
Y	US 4 024 073 A (SHIMIZU HIROHIKO ET AL) 17 May 1977 (1977-05-17) * column 1, line 16 - column 3, line 3 * * examples 1-10 * * claims 1-7 * ---	1-20	A61K A61L
Y,D	US 5 532 221 A (HUANG W JAMES ET AL) 2 July 1996 (1996-07-02) * column 2, line 34 - column 3, line 7 * * example 1 * * claims 1-15 * ---	1-20	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
1	Place of search MUNICH	Date of completion of the search 9 February 2004	Examiner Fayos, C
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons ..... & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			



DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y	EP 0 189 553 A (MITSUI DU PONT POLYCHEMICAL) 6 August 1986 (1986-08-06) * page 2, line 57 - page 3, line 21 * * claims 1-3 * * example 1 * ---	1-20	
Y	US 5 709 854 A (GRIFFITH-CIMA LINDA ET AL) 20 January 1998 (1998-01-20) * column 2, line 25 - column 4, line 51 * * claims 1-11 * -----	1-20	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
1	The supplementary search report has been based on the last set of claims valid and available at the start of the search.		
Place of search		Date of completion of the search	Examiner
MUNICH		9 February 2004	Fayos, C
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			
T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.

EP 00 92 1450

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on. The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

09-02-2004

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
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